



## **AMENDMENTS TO THE SPECIFICATION**

On **Page 1** of the Specification as amended 12/15/2003, please amend the title as indicated:

### **DESCRIPTIVE TITLE OF THE INVENTION**

~~Financial instruments, derived from root products, are used as tools for risk management in manufacturing business~~

### **METHOD OF TRADEABLE FINANCIAL INSTRUMENT FROM VALUE-ADDED MANUFACTURED PRODUCT BY PARETO MARKET ANALYSIS**

On **Page 1** of the Specification, please amend the statement of related applications as indicated:

### **CROSS REFERENCE TO RELATED APPLICATION**

~~This application is a Continuation In Part to previous application: Risk Management for Manufacturing~~

The present application is related to U.S. Patent Application No. 09/640,272 filed August 17, 2000 entitled RISK MANAGEMENT FOR MANUFACTURING, the entire contents of which is hereby incorporated by reference.

On **Page 2** of the Specification as amended 12/15/2003, please amend as indicated below  
(i.e. delete all of page 2):

**Table of content**

**Background of the invention**

**Summary of invention**

**Brief description of drawings**

**Detailed description of the invention**

**1. Sector Products**

**Sector and In-Process Materials (IPM)**

**Sector analysis**

**Product analysis**

**Homogenization**

**Root product specification**

**2. Sector Market Research**

**Business intelligence**

**Market intelligence**

**Database engine**

**Data analysis**

**Real time update**

**3. Financial instrument standard semi-standard**

**4. Price Indexing**

**5. Examples**

**Claims**

**Abstract**

On Pages 7 and 8 of the Specification as amended 12/15/2003, please amend as indicated:

#### BRIEF DESCRIPTION OF DRAWINGS

Fig. [00-]1: ~~A Fractal approach to industry's S[s]ector A[a]nalysis~~

Fig. [0-]2: How the Pareto's Distribution Law is applied

~~Fig. 015 Analysis of Manufacturers coding system~~

Fig. 3:[-] Root Extraction Process 300

Fig. 4:[-] Existing Forward Platform

Fig. 5:[-] New platform 200

Fig. 6:[-] The general format of flexible, semi-standard contract

~~Fig. 0112 Public Data Aggregation Engine~~

~~Fig. 012 Analysis Engine~~

~~Fig. 013 Product intelligence: How the key market data is collected~~

Fig. 7: Marketing Information; collection of market data as well as relevant news

Fig. 8: Supply & Demand data are collected in a database

Fig. 9: Manufacturer part number: A guide to technical specification

Fig. 10: Combining technical and marketing data

Table 11:[-] Basis of availability of information

Table 12:[-] Example of identifying key sectors; the table shows the type of information is collected in the database

Table 13:[-] Identifying product key players (producers and consumers); the table shows the type of data collected in the database

Tables 14:[-] General design of database for marketing information

On Pages 10-22 of the Specification as amended 12/15/2003, with reference to page, paragraph, and line number, please amend references to drawings and drawing symbols as follows:

Page 10, paragraph 4, line 3: Replace --Fig. 00-- with --Fig. 1--

Page 10, paragraph 5, line 2: Replace --Fig. 01-- with --Fig. 1--

Page 11, paragraph 1, line 6: Replace --Fig. 02-- with --Fig. 2--

Page 19, paragraph 5, line 2: Replace --Fig. 5-- with --Fig. 3--

Page 20, paragraph 3, line 2: Replace --Fig. 0112-- with --Fig. 7--

Page 21, paragraph 3, line 3: Replace --Fig. 013-- with --Fig. 10--

Page 22, paragraph 1, line 4: Replace --0132-- with --0134--

Page 22, paragraph 1, line 4: Replace --0133-- with --01311--

Page 22, paragraph 4, line 2: Replace --Fig. 012-- with --Fig. 8--

Page 22, paragraph 5, line 1: Replace --diagram 0112-- with --Fig. 9--